

Frederick E. Moacdieh Executive Director Federal Regulatory and Legal Affairs

1300 I Street, NW, Suite 400 West Washington, DC 20005 Phone 202.515.2590 Fax 202.336.7922 frederick.moacdieh@verizon.com

September 16, 2016

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 12<sup>th</sup> Street, SW Washington, DC 20554

> Re: CERTIFICATION OF PUBLIC NOTICE(s) OF COPPER RETIREMENT NETWORK CHANGE UNDER RULE 51.332(d) Copper Retirement ID No. 2016-03-A-PA

Dear Ms. Dortch:

Verizon is submitting its certification of public notice of copper retirement network change as required by FCC Rule 51.332(d). We are filing the certification prior to the release of the Commission's public notice. In lieu of a docket number, therefore, we have assigned a unique identifier, 2016-03-A-PA, to this copper retirement request. This identifier has been included in the copper retirement notification, as well as in the written notice to interconnecting carriers, retail customers, the state utility commission, state governor, and the Department of Defense.

Please contact me should you need any further information.

Sincerely,

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# CERTIFICATION OF PUBLIC NOTICE(s) OF COPPER RETIREMENT NETWORK CHANGE UNDER RULE 51.332(d)

Copper Retirement ID No. 2016-03-A-PA

I certify under penalty of perjury that, to the best of my knowledge, information, and belief, the foregoing is true and correct. Executed on September 16, 2016.

- 1. Identification of Proposed Changes: Retirement of copper distribution and loop facility at locations in the Allentown, Dormont, Glenolden, Jefferson, Jenkintown, Knights Road, Mayfair, Mechanicsburg, Pilgrim, Turtle Creek, and Wilkinsburg, PA central offices;
- 2. On September 15, 2016, notice was given in compliance with Code of Federal Regulation (CFR) 47, Subsection §51.332(b)(1);
- 3. On September 15, 2016, Verizon timely served a copy of its notice filed pursuant to CFR §51.332(b)(1) upon each entity within the affected service area that directly interconnects with Verizon's network;
- 4. Attachment A provides the name and address of each entity referred to in paragraph 3, above, upon which Verizon served written notice;
- 5. On September 15, 2016, Verizon timely notified and submitted a copy of its public notice to the Pennsylvania Public Commission, to Governor Tom Wolf, and to the Department of Defense in compliance with CFR §51.332(b)(4). No Tribal nation will be impacted by this copper retirement;
- 6. On September 15, 2016, Verizon timely served the customer notice required by CFR §51.332(b)(3) upon all retail customers to whom notice is required;
- 7. Attachment B contains a copy of the written notices provided to retail customers;
- Verizon has complied with the requirements of CFR §68.110(b) of this chapter;
- 9. Verizon has complied with the good faith communication requirements of paragraph CFR §51.332(g) and will continue to do so until implementation of the planned copper retirement is complete; and
- 10. The Commission has not yet assigned the docket number and NCD number for Verizon's copper retirement notice. However, Verizon has established a unique copper retirement identification number, 2016-03-A-PA, specific to this copper retirement notice. That identifier has been included in the copper retirement notification, as well as in the written notice provided to interconnecting carriers, retail customers, the state utility commission, the state governor, and the Department of Defense.

Kevin N. Smith

Executive Director – Business Transformation

Verizon

# ATTACHMENT A

<u>Legal Name</u> 321 Communications, Inc.	<u>Contact Name</u> Leonard Solt	Contact Address Line 1 24814 SR 54	Contact Address Line 2	<u>Contact_City</u> Lutz	Contact_State	Contact_ZIP 33559
365 Wireless, LLC	Donny McKinnies	2870 Peachtree Rd #951		Atlanta	GA	30305
A.R.C. Networks Inc.	Rebecca Sommi	1018 West Ninth Avenue		King of Prussia	PA	19406
Access Point Inc.	Richard Brown	1100 Crescent Green	Suite 109	Cary	NC	27511
ACN Communication Services, Inc.	Legal Department	1000 Progress Place NE		Concord	NC	28025
Advanced Telephone Systems Inc.	Grier Adamson	75 Main St.		Hickory	PA	15340-1118
Advanced Telephone Systems Inc.	Gary Zingaretti	253 South Franklin Street		Wilkes-Barres	PA	18701
Advanced Telephone Systems Inc.	Tom Niesen	212 Locust St., Ste. 600	PO Box 9500	Harrisburg	PA	17108
Airespring, Inc.	Avi Lonstein	6060 Sepulveda Blvd.	2nd Floor	Van Nuys	CA	91411
Airus, Inc.	ATTN: Regulatory	840 S. Canal Street	7th Floor	Chicago	IL .	60607
Airus, Inc.	General Manager	840 S. Canal Street	7th Floor	Chicago	IL	60607
American Messaging Services, LLC	Lynn Goodroe	1720 Lakepointe Dr.	Suite 100	Lewisville	TX	75057
American Telecharge, Inc.	William E. Ferrelli	24 Winding Way	Suite 1	Mullica Hill	NJ	08062
American Telecharge, Inc.	Frank McGovern	P.O. Box 130659		Dallas	TX	75313
Americell PA-3 L.P.	David P. Tews	64 Main Street		Wellsboro	PA	16901
Americell PA-3 L.P.	John Rigas	18 Beechnut Terrace		Ithaca	NY	14850
Aguis Wireless Communications Inc.	Brian Bobeck	1720 Lakepointe Dr.	Suite 100	Lewisville	TX	75057
Armstrong Telecommunications, Inc.	Terri K. Firestein	10806 Garrison Hollow Road		Clear Spring	MD	21722
Armstrong Telephone Company	General Counsel	One Armstrong Place		Butler	PA	16001
Armstrong Telephone Company	Jim Mitchell	One Armstrong Place		Butler	PA	16001
Armstrong Telephone Company	Legal Department	One Armstrong Place		Butler	PA	16001
Armstrong Telephone Company	President/CEO	One Armstrong Place		Butler	PA	16001
Armstrong Telephone Company	Thomas Wilson	One Armstrong Place		Butler	PA	16001
Armstrong Telephone Company - North	General Counsel	One Armstrong Place		Butler	PA	16001
Armstrong Telephone Company - North	Jim Mitchell	One Armstrong Place		Butler	PA	16001
Armstrong Telephone Company - North	Thomas Wilson	One Armstrong Place		Butler	PA	16001
Armstrong Telephone Company North	Legal Department	One Armstrong Place		Butler	PA	16001
Armstrong Telephone Company North	President/CEO	One Armstrong Place		Butler	PA	16001
AT&T Corp.	Mark Ashby	208 S Akard St., Rm 3135		Dallas	TX	75202
ATX Licensing, Inc.	Charles C. Hunter	800 Westchester Avenue		Rye Brook	NY	10573
Bandwidth.com CLEC, LLC	Randy Campbell	900 Main Campus Dr.	Suite 500	Raleigh	NC	27606
Barr Tell USA, Inc.	Harold Barr, President	218 East Park Ave.	Suite 522	Long Beach	NY	11561
BCN Telecom, Inc.	Julian Jacquez	1200 Mt. Kemble Ave.	Floor 3	Morristown	NJ	07960
BCN Telecom, Inc.	Legal and Regulatory Department	1200 Mt. Kemble Ave.	Floor 3	Morristown	NJ	07960
Bentleyville Communications Corporation	Legal Department	521 Morehead Street	Suite 500	Charlotte	NC	28202
Bentleyville Telephone Company	Mark Pontbriand	45 Forest Avenue		Portland	ME	04101
Birch Communications, Inc.	Chris Bunce	2323 Grand Blvd., Ste. 925		Kansas City	MO	64108
Birch Communications, Inc.	Sharyl Fowler	140 Gateway Dr., Ste. A		Macon	GA	31210
Block Line Systems, LLC	John J. West, CPA	1645 West Chester Pike	Suite 200	West Chester	PA	19382
Block Line Systems, LLC	Kevin McGeary	1645 Westchester Pike	Suite 200	West Chester	PA	19382
Block Line Systems, LLC	Mike Miller	1645 West Chester Pike	Suite 200	West Chester	PA	19382
Block Line Systems, LLC	Alan C. Kohler	213 Market St., 8th Floor		Harrisburg	PA	17101
Block Line Systems, LLC	Steve Augustino	3050 K Street, N.W. Washington Harbour	Suite 400	Washington	DC	20007
Blue Ridge Digital Phone Company	David L. Masenheimer	613 Third Street		Palmerton	PA	18701
Broadview Networks, Inc.	General Counsel	800 Westchester Avenue		Ryebrook	NY	10573
Broadvox-CLEC, LLC	Kyle Bertrand	75 Erieview Plz	Ste. 400	Cleveland	ОН	44114
Budget PrePay, Inc.	Lakisha Taylor	1325 Barksdale Blvd	Suite 200	Bossier City	LA	71111
Buffalo - Lake Erie Wireless Systems Co., L.L.C.	Brian Gelfand	4915 Auburn Ave.	Suite 200	Bethesda	MD	20814
Buffalo Valley Telephone Company	President/CEO	124 E Main Street	PO Box 458	Ephrata	PA	17522
BullsEye Telecom, Inc.	Carrier Administrator	25925 Telegraph Road	Suite 210	Southfield	MI	48033
BullsEye Telecom, Inc.	David S. Bailey	25925 Telegraph Road	Suite 210	Southfield	MI	48033
Business Automation Technologies, Inc.	Isaac Fajerman	116 Oceanport Ave., Bldg 1		Little Silver	NJ	07739
Business Telecom Inc.	Jerry Watts	7037 Old Madison Pike	Suite 400	Huntsville	AL	35806
Business Telecom Inc.	Anthony Mastando	7037 Old Madison Pike	Suite 400	Huntsville	AL	35806
Capsule Communications Inc.	Edward James	115 Gateway Dr		Macon	GA	31210

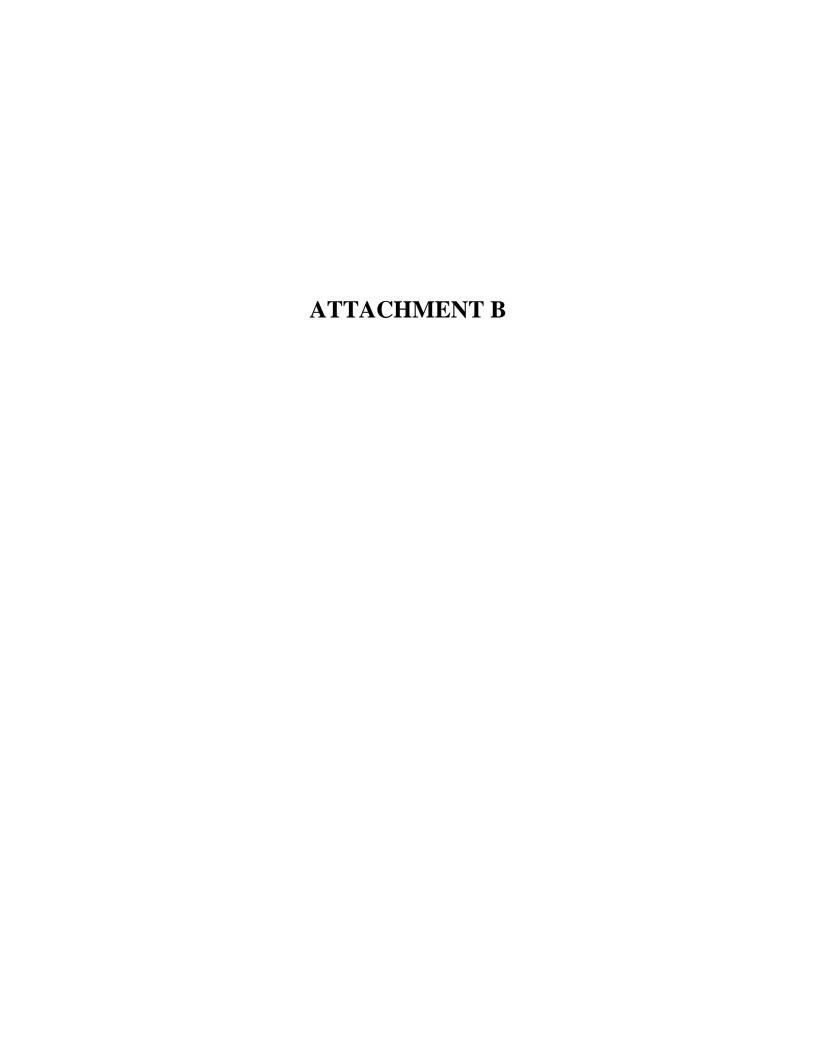
<u>Legal Name</u> Cavalier Telephone Mid-Atlantic LLC	<u>Contact Name</u> Legal	Contact Address Line 1 4001 N Rodney Parham	Contact Address Line 2  Mailstop: B1F03-71A	Contact City Little Rock	Contact_State	Contact_ZIP 72212
CBB Carrier Services, Inc.	Stephen Harrell	One Allegheny Square	Suite 600	Pittsburgh	PA	15212
Cbeyond Communications, LLC	William Weber	320 Interstate Parkway North	Suite 300	Atlanta	GA	30339
Cellco Partnership	Amy Straton	1120 Sanctuary Pkwy, Ste. 150	MC: GASA4ICT	Alpharetta	GA	30009
Cellco Partnership	Area General Counsel	100 Southgate Pkwy	W.C. 0/15/(41C)	Morristown	NJ	07960
Cellco Partnership	Network Real Estate	180 Washington Valley Road		Bedminster	NJ	07921
Cellco Partnership	Network Neur Estate	One Verizon Way		Basking Ridge	NJ	07920
Choice One Communications of Pennsylvania, Inc.	Sam DeSimone	1170 Peachtree Street	Suite 900	Atlanta	GA	30309
Cincinnati Bell Any Distance Inc.	Ted Heckmann	221 E. 4th Street	Suite 103-1280	Cincinnati	ОН	45202
Citizens Telecom Solutions LLC	Gary Zingaretti	326 South Second Street	Suite 105 1250	Emmaus	PA	18049
Citizens Telecommunications Company of New York, Inc.	Legal Department	5 High Ridge Park		Stamford	СТ	06905
Citizens Telecommunications Company of New York, Inc.	President/CEO	401 Merritt 7		Norwalk	СТ	06851
Citizens Telephone Company of Kecksburg	Legal Department	PO Box 156		Mammoth	PA	15664
Citizens Telephone Company of Kecksburg	President/CEO	PO Box 156		Mammoth	PA	15664
Citynet Pennsylvania LLC	Brian Pancoast	3600 University Ave		Morgantown	WV	26505
Clear Rate Communications, Inc.	Thane Namy	555 S. Old Woodard, Ste. 600		Birmingham	MI	48009
Comcast Business Communications, LLC	Beth Choroser	One Comcast Center, 50th Fl		Philadelphia	PA	19103
Comcast Business Communications, LLC	Brian Rankin	One Comcast Center, 50th Fl		Philadelphia	PA	19103
Commonwealth Telephone Company	Legal Department	100 CTE Drive		Dallas	PA	18612
Commonwealth Telephone Company	President/CEO	100 CTE Drive		Dallas	PA	18612
Commonwealth Telephone Company LLC	Gregg Sayre	120 North Plymouth Avenue	3rd Floor	Rochester	NY	14608
Commonwealth Telephone Company LLC	Roderick Cameron	120 North Plymouth Avenue	3rd Floor	Rochester	NY	14608
Commonwealth Telephone LLC	Roderick Cameron	180 S. Clinton Ave.	314 11001	Rochester	NY	14646
Consolidated Communications Enterprise Services, Inc.	Contract Manager	121 S. 17th St.		Mattoon	IL	61938
Consolidated Communications Enterprise Services, Inc.	Thomas, Niesen & Thomas, LLC-Attny for Co			Harrisburg	PA	17101
Consolidated Communications Enterprise Services, Inc.	Michael Shultz	350 South Loop 336 W		Conroe	TX	77304
•	Joanie Ferrance	·			TX	77493
Consolidated Communications of Pennsylvania Company, LLC	Atty for Consolidated Communications	1400 Avenue A P.O. Box 9500	212 Locust Street, Ste. 500	Katy Harrisburg	PA	17101
Consolidated Communications of Pennsylvania Company, LLC	Mike Lombardi		212 Locust Street, Ste. 500	•		07109
Cooperative Communications Inc.	General Counsel	412-420 Washington Avenue 209 West Street	Suite 302	Belleville	NJ MD	21401
Core Communications, Inc.	Jeanne Dale	330 Monroe Avenue	Suite 302	Annapolis Rochester	NY	14607
CTC LUC						
CTSI, LLC	Theresa Moffitt, Esquire	100 CTE Drive		Dallas	PA	18612 17522
D & E Wireless Incorporated	CEO	124 East Main Street		Ephrata	PA	1/522
D & E Wireless Incorporated	Network Access Manager	Chief Executive Office	124 East Main Street	Ephrata	PA	17522
Digital Connections, Inc.	John Rockis	452 Casteel Road		Bruceton Mills	WV	26525
Discount CLEC Services Corporation	John Cory, President	650 E. Palisade Ave.	Suite 101	Englewood Cliffs	NJ	07102
dishNET Wireline L.L.C.	William Hunt	9601 S. Meridan Boulevard		Englewood	CO	80112
dPi Teleconnect LLC	Chuck Hartley	1330 Capital Parkway		Carrollton	TX	75006
D-Tel LLC	Keith Duncan, Ph.D.	1204 West Street		Wilmington	DE	19801
Dynalink Communications, Inc.	Mendal Birnbaum	927 McDonald Ave		Brooklyn	NY	11218
Easton Telecom Services, L.L.C.	Robert E. Mocas	3046 Brecksville Road		Richfield	ОН	44286
Emergency Networks, LLC	Scott Sawyer	10300 6th Avenue North		Plymouth	MN	55441
Entelegent Solutions, Inc.	Dave Gibson	3800 Arco Corporate Dr	Suite 310	Charlotte	NC	28273
Ernest Communications Inc.	Legal	County of Dauphin	600 North Second Street, Suite 500	Harrisburg	PA	17101
Ernest Communications Inc.	Paul Masters	5275 Triangle Parkway	Suite 150	Norcross	GA	30092
Fibernet Telecommunications of Pennsylvania LLC	David R. Armentrout	1200 Greenbriar Street		Charleston	WV	25311
Fibernet Telecommunications of Pennsylvania LLC	Steven Hamula	1200 Greenbriar Street		Charleston	WV	25311
Finger Lakes Technologies Group, Inc.	Sean Socha, CFO	7890 Lehigh Crossing		Victor	NY	14564
First Communications, LLC	Abby Knowlton	3340 West Market St.		Akron	ОН	44333
First Communications, LLC	Legal/Regulatory Department	3340 West Market Street		Akron	ОН	44333
France Telecom Corporate Solutions, LLC	Danielle Aguto	13775 McLearen Road	Mailstop 1100	Oak Hill	VA	20171
Frontier Communications of Canton, LLC	Legal Department	401 Merritt 7		Norwalk	СТ	06851
Frontier Communications of Canton, LLC	President/CEO	401 Merritt 7		Norwalk	СТ	06851
Frontier Communications of Canton, LLC	Gregg Sayre	120 North Plymouth Avenue	3rd Floor	Rochester	NY	14608
Frontier Communications of Canton, LLC	Roderick Cameron	120 North Plymouth Avenue	3rd Floor	Rochester	NY	14608

Legal Name	Contact_Name	Contact_Address_Line_1	Contact Address Line 2	Contact City	Contact_State	Contact_ZIP
Frontier Communications of Lakewood, LLC	Director, Carrier Services	120 North Plymouth Avenue	3rd Floor	Rochester	NY	14608
Frontier Communications of Pennsylvania, LLC	Attn: CABS	14500 Burnhaven Dr.	Suite 193	Burnsville	MN	55306
Full Service Network L.P.	Deanne M. O'Dell	213 Market St., 8th Fl.		Harrisburg	PA	17101
Full Service Network L.P.	David E. Schwencke	600 Grant Street, Ste. 3075		Pittsburgh	PA	15219
GC Pivotal, LLC d/b/a Global Capacity	Katherine Mudge	1835-B Kramer Lane, Ste. 100		Austin	TX	78758
Global Crossing Local Services Inc.	Kim Long	44633 Guilford Drive		Ashburn	VA	20147
Granite Telecommunications LLC	Geoffrey Cookman	100 Newport Avenue Ext.		Quincy	MA	02171
Granite Telecommunications LLC	Lisa Mui	100 Newport Avenue Ext.		Quincy	MA	02171
Guidance Telecom LLC	Mark McGinness	30628 Detroit Rd., Suite 105		Westlake	ОН	44145-5845
Hancock Telephone Company	Legal Department	34 Read St.	PO Box 608	Hancock	NY	13783-0608
Hancock Telephone Company	President/CEO	34 Read St	PO Box 608	Hancock	NY	13783-0608
Hickory Telephone Company	Legal Department	75 Main Street		Hickory	PA	15430
Hickory Telephone Company	President/CEO	75 Main Street		Hickory	PA	15430
Hypercube Telecom, LLC	Manager of Contracts	3200 W Pleasant Run Rd	Ste 300	Lancaster	TX	75146
Hypercube Telecom, LLC	Senior VP of Regulatory & Government Affai	r: 3200 W Pleasant Run Rd	Ste 300	Lancaster	TX	75146
IDT America, Corp.	Carl Billek, Esq.	550 Broad Street		Newark	NJ	07102
IDT America, Corp.	Lance Wilson	550 Broad Street, FI 5		Newark	NJ	07102
iNetworks Group, Inc.	David Smat	125 S Wacker Drive	Suite 2510	Chicago	IL	60606
InterGlobe Communications	Al Mayerhoff	101 Tyrellan Ave., Fl 1		Staten Island	NY	10309
Intrado Communications Inc.	Director-Regulatory Compliance	1601 Dry Creek Drive		Longmont	СО	80503
Ironton Telephone Company	Chris Ulmer	326 South 2nd Street		Emmaus,	PA	18049
Ironton Telephone Company	Legal Department	4242 Mauch Chunk Road		Coplay	PA	18037
Ironton Telephone Company	President/CEO	4242 Mauch Chunk Road		Coplay	PA	18037
Ironton Telephone Company	Scott Randall	4242 Mauch Chunk Road		Coplay	PA	18037
Ironton Telephone Company	Timothy A. Hausman	4242 Mauch Chunk Road		Coplay	PA	18037
Lackawaxen Telecommunications Services, Inc.	Attn: Treasurer	104 Hotel Rd.	P. O. Box 8	Rowland	PA	18457
Lackawaxen Telecommunications Services, Inc.	General Manager	104 Hotel Rd		Rowland	PA	18457
Lackawaxen Telecommunications Services, Inc.	Legal Department	PO Box 8	Hotel Road	Rowland	PA	18457
Lackawaxen Telecommunications Services, Inc.	President/CEO	PO Box 8	Hotel Road	Rowland	PA	18457
Laurel Highland Telephone Company	Eric Smith	4157 Main Street, PO Box 168		Stahlstown	PA	15658
Laurel Highland Telephone Company	James J. Kail	4157 Main Street		Stahlstown	PA	15687
Laurel Highland Telephone Company	Legal Department	PO Box 168	4157 Maine Street	Stahlstown	PA	15687
Laurel Highland Telephone Company	President/CEO	PO Box 168	4157 Main Street	Stahlstown	PA	15687
Lightyear Network Solutions, LLC	John Greive	1901 Eastpoint Parkway		Louisville	KY	40223
Limitless Mobile, LLC	Carri Bennet	2574 Interstate Ave.		Harrisburg	PA	17110
Limitless Mobile, LLC	Paul Snyder	2574 Interstate Ave.		Harrisburg	PA	17110
Lumos Networks of West Virginia Inc.	Mary McDermott	One Lumos Plaza	PO Box 1068	Waynesboro	VA	22980
Mahanoy & Mahantango Telephone Co.	Carrier Relations	10025 Investment Dr.	Suite 200	Knoxville	TN	37932
Mahanoy & Mahantango Telephone Co.  Mahanoy & Mahantango Telephone Company	Legal Affairs	PO Box 5366	Juile 200	Madison	WI	53705
Massachusetts Local Telephone Company, Inc.	Dexter Miller	1953 Dorchester Avenue		Dorchester	MA	02124
Matrix Telecom, Inc.	Alex Valencia	433 E. Las Colinas Blvd.	Suite 500	Irving	TX	75039
Maw Communications Inc.	Frank T. Wiczkowski	PO Box 978	Julie 300	Reading	PA	19603-0978
McGraw Communications Inc.	Sadia Mendez	521 5th Avenue, Fl 14		New York	NY	10175
MCImetro Access Transmission Services LLC	Chris T. Antoniou	1320 North Court House Road	9th Floor	Arlington	VA	22201
MCImetro Access Transmission Services LLC	Daniel Joseph Higgins II	One Verizon Way	02 Floor Room VC32W413	Basking Ridge	NJ	07920
Metrocall Inc.	Mark Burns	3000 Technology Dr.	0211001 NOOHI VC32VV413	Plano	TX	75074
MetroPCS Pennsylvania, LLC	Mark A. Stachiw	2250 Lakeside Boulevard		Richardson	TX	75082
MetroPCS Pennsylvania, LLC	Walk A. Staciliw	510 Virginia Drive		Fort Washington	PA	19034
Metropolitan Telecommunications of PA, Inc.	Andoni Economou	55 Water St., Fl 32		New York	NY	10041
Metropolitan Telecommunications of PA, Inc.	David Aronow	55 Water St., FI 32		New York	NY	10041
Momentum Telecom, Inc.	Charles E. Richardson III	880 Montclair Road	Suite 400	Birmingham	AL	35213
Mosaic Networx LLC	Matt Hiles	454 Las Gallinas Ave., #145	Juille 400	San Rafael	CA	94903
Mountain Communications, LLC	Larry Sisler	Route 3	Box 69G	Bruceton Mills	WV	26525
NEON Connect, Inc.	Jason Campbell	80 Central Street	COO	Boxborough	MA	01719
NEON Connect, Inc.	David Mayer	80 Central Street	200	Boxborough	MA	01719
NEP Cellcorp, Inc.	Steven D. Tourje	720 Main Street		Forest City	PA	18421
NET Centorp, IIIC.	Steven D. Tourje	/ 20 Iviaili Juleet		i orest city	1.4	10471

<u>Legal Name</u> NET TALK.COM, INC.	Contact Name Kenneth Hosfeld	Contact Address Line 1 1080 NW 163rd Dr.	Contact Address Line 2	Contact City Miami	Contact State	Contact_ZIP 33169
Net TALK.COM, INC.  NetCarrier Telecom Inc.	Christopher K. Peltier	4000 N. Cannon Avenue		Lansdale	PA	19446
Neutral Tandem - Pennsylvania, LLC	Richard Monto	550 W. Adams, Ste. 900		Chicago	IL	60661
New Cingular Wireless PCS, LLC	Mobility Interconnection Agreement Counsel			Dallas	TX	75202
New Dimension Wireless Ltd.	Anthony Harper		Suite 900 S	Washington	DC	20004
	, .	601 Pennsylvania Ave NW 3000 Columbia House Blvd.		Vancouver	WA	98661
New Edge Network Inc.	Penny H. Bewick		Suite 106			
New Edge Network Inc.	Robert Y. McMillin	3000 Columbia House Boulevard	Suite 106	Vancouver	WA	98661
New Horizons Communications Corp.	Glen Nelson	420 Bedford Street	Suite 250	Lexington	MA	02420
NexGen Networks Corp.	Jeffrey Barth	64 Beaver Street, Ste. 104		New York	NY	10004
North Penn Long Distance Corporation	James Baase, SVP	34 Main Street		Prattsburgh	NY	14873
North Penn Telephone Company	Legal Department	34 Main St		Prattsburgh	NY	14873
North Penn Telephone Company	President/CEO	34 Main St		Prattsburgh	NY	14873
North Pittsburgh Telephone Company	Legal Department	4008 Gibsonia Road		Gibsonia	PA	15044
North Pittsburgh Telephone Company	President/CEO	4008 Gibsonia Road		Gibsonia	PA	15044
NOS Communications Inc.	Joseph Koppy	250 Pilot Road, Suite 300		Las Vegas	NV	89119
NTELOS Licenses Inc.	Conrad Hunter	401 Spring Lane, Ste. 300		Waynesboro	VA	22980
NTELOS Licenses Inc.	Philip Nelson	1150 Shenandoah Village Dr.		Waynesboro	VA	22980
One Voice Communications, Inc.	Jennifer Dize	45610 Woodland Rd, Ste 250		Sterling	VA	20166
Onvoy, LLC	Scott Sawyer	10300 6th Avenue N		Plymouth	MN	55441
PaCLEC Corporation	Scott J. Rubin	333 Oak Lane		Bloomsburg	PA	17815
PaCLEC Corporation	Scott N. Musser	38 South 8th Street		Lebanon	PA	17042-5209
Page Mart Wireless Inc.	Mark D. Burns	3000 Technology Dr.	Suite 400	Plano	TX	75074
Palmerton Long Distance Company	David L. Masenheimer	613 Third Street		Palmerton	PA	18071
Palmerton Telephone Company	Legal Department	463 Delaware Avenue		Palmerton	PA	18071
Palmerton Telephone Company	President/CEO	463 Delaware Avenue		Palmerton	PA	18071
Palmerton Telephone Company	Atty for Palmerton Telephone Co.	P.O. Box 9500	212 Locust Street, Ste. 500	Harrisburg	PA	17108
Peerless Network of Pennsylvania, LLC	VP Regulatory	222 S Riverside Plaza	Suite 2730	Chicago	IL	60606
PEG Bandwidth PA, LLC	Ed DeLong	5904 Stone Creek Dr.	Suite 130	The Colony	TX	75056
PEG Bandwidth PA, LLC	Jay Birnbaum	8004 Split Oak Drive		Bethesda	MD	20817
Pennsylvania Telephone Company	Legal Department	191 Middle Road		Jersey Shore	PA	17740
Pennsylvania Telephone Company	Mary Davis	191 Middle Road		Jersey Shore	PA	17740
Pennsylvania Telephone Company	President/CEO	191 Middle Road		Jersey Shore	PA	17740
PhillieCo L.P.	Ellen Fuller	6100 Sprint Pkwy	MC: KSOPHK0310-3A452	Overland Park	KS	66251
PhillieCo L.P.	Manager, Access & Transport Engineering	6100 Sprint Pkwy	MC: KSOPHK0310-3A450	Overland Park	KS	66251
PNG Telecommunications, Inc.	Legal Department	8805 Governor's Hill Dr.	Suite 250	Cincinnati	ОН	45249
Princeton Hosted Solutions, LLC	Karen Nagin	PO Box 2170		Cherry Hill	NJ	08034
PulseNET Inc.	Mark J. Sivie	833 Main Street		Bentleyville	PA	15314
Pymatuning Independent Telephone Company	Amanda Molina	505 Plaza Circle, Suite 200		Orange Park	FL	32073
Pymatuning Independent Telephone Company  Pymatuning Independent Telephone Company	Legal Department	5 Edgewood Drive		Greenville	PA	16125
Pymatuning Independent Telephone Company  Pymatuning Independent Telephone Company	President/CEO	5 Edgewood Drive		Greenville	PA	16125
Pymatuning Independent Telephone Company  Pymatuning Independent Telephone Company	Patty Armstrong	212 Locust Street, Suite 500		Harrisburg	PA	17108
Pymatuning Independent Telephone Company  Pymatuning Independent Telephone Company	Deborah Nobles	505 Plaza Circle, Suite 200		Orange Park	FL	32073
, -		,	212 Locust Street, Ste. 500	Harrisburg	PA	17108
Pymatuning Independent Telephone Company	Atty for Pymatuning Independent Telephone		, , , , , , , , , , , , , , , , , , ,	San Ramon	CA	94583
QuantumShift Communications, Inc.	Karen Weller	12657 Alcosta Blvd.	Suite 418	Denver		
Qwest Communications Company LLC	Legal-Wholesale	1801 California St.			CO	80202
RCLEC, Inc.	Anita Taff-Price	1547 Palos Verdes, #298		Walnut Creek	CA	94595
RCLEC, Inc.	Legal Department	20 Davis Drive		Belmont	CA	94002
RCLEC, Inc.	Jeff Slater	20 Davis Drive		Belmont	CA	94002
RCN Telecom Services (Lehigh) LLC	General Counsel	650 College Road East	Suite 3100	Princeton	NJ	08540
RCN Telecom Services (Lehigh) LLC	Joseph Kahl	650 College Road East	Suite 3100	Princeton	NJ	08540
Selectel, Inc.	Matt O'Flaherty	1840 E. Military Ave		Fremont	NE	68025
Service Electric Telephone Company, LLC	James H. Lister, Esq.	1156 15th Street, NW	Suite 1020	Washington	DC	20005
Service Electric Telephone Company, LLC	Director Network Operations	4242 Mauch Chunk Road		Coplay	PA	18037
Service Electric Telephone Company, LLC	William D. George II	4242 Mauch Chunk Road		Coplay	PA	18037
South Canaan Cellular Communications	Caressa D. Bennet, Esq.	4350 East West Hwy, Ste. 201		Bethesda	MD	20814

Legal Name	Contact_Name	Contact_Address_Line_1	Contact_Address_Line_2	Contact_City	Contact_State	Contact_ZIP
South Canaan Cellular Communications	Director of Operations	1855 Fair Avenue		Honesdale	PA	18431
Southwestern Bell Mobile Systems LLC	Director Financial Analysis	1 AT&T Way, Rm 4A105		Bedminster	NJ	07921
Spectrotel of Pennsylvania, LLC	Jack Dayan	3535 State Hwy 66, Suite 7		Neptune	NJ	07753
Sterling Telecom, Inc.	Veronica Honor	242 Beverly Road		<b>Huntington Station</b>	NY	11746
Sugar Valley Telephone Co.	Legal Department	PO Box 5366		Madison	WI	53705
Sugar Valley Telephone Company	Legal Department	525 Junction Road		Madison	WI	53717
Sugar Valley Telephone Company	President/CEO	525 Junction Road		Madison	WI	53717
Syniverse Technologies, Inc.	Cena Paxton	8125 Highwoods Palm Way	MC 6L	Tampa	FL	33647-1776
Talk America Inc.	Lynn Hughes, Carrier Relations	4001 N Rodney Parham	Mailstop: B1F02-12A	Little Rock	AR	72212
Talk America Services, LLC	Jeffery W. Small	10802 Executive Center Dr.	Benton Bldg, Ste. 300	Little Rock	AR	72211
TelCove Operations, LLC, TelCove of Pennsylvania, LLC	Legal - Interconnection Services	1025 Eldorado Blvd.		Broomfield	СО	80021
Telecom Management, Inc.	Kevin Photiades	39 Darling Avenue		South Portland	ME	04106
Teleport Communications America, LLC	Judith LaGarde	3600 Aynor Dr.		Mitchellville	MD	20721
Teleport Communications America, LLC	Eileen M. Oakley	One AT&T Way	Room 2A132	Bedminster	NJ	07921
TeleQuality Communications Inc.	Natalie Verette	21232 Gathering Oak	Suite 107	San Antonio	TX	78260
Telrite Corporation	Michael Geoffroy	4113 Monticello Street		Covington	GA	30014
The Citizens Telephone Company of Kecksburg	Dennis K. Cutrell	P.O. Box 156		Mammoth	PA	15664
The Conestoga Telephone and Telegraph Company	Legal Department	124 E Main Street	PO Box 458	Ephrata	PA	17522
The North-Eastern Pennsylvania Telephone Company	Legal Department	720 Main Street	PO Box D	Forest City	PA	18421
The North-Eastern Pennsylvania Telephone Company	President/CEO	720 Main Street	PO Box D	Forest City	PA	18421
The North-Eastern Pennsylvania Telephone Company	Steven D. Tourje	P.O. Box D	720 Main Street	Forest City	PA	18421
The North-Eastern Pennsylvania Telephone Company	Charles E. Thomas III	P.O. Box 9500	212 Locust Street, Suite 600	Harrisburg	PA	17108
The South Canaan Telephone Company	Debbie Edwards	2175 Easton Turnpike		South Canaan	PA	18459
The South Canaan Telephone Company	Eric Smith	4157 Main Street	PO Box 168	Stahlstown	PA	15658
The South Canaan Telephone Company	Legal Department	PO Box 160	2175 Easton Turnpike	South Canaan	PA	18459
The South Canaan Telephone Company	President/CEO	PO Box 160	2175 Easton Turnpike	South Canaan	PA	18459
The United Telephone Company of Pennsylvania	Legal Department	5454 W. 110th Street		Overland Park	KS	66211
The United Telephone Company of Pennsylvania	President/CEO	5454 W. 110th Street		Overland Park	KS	66211
The United Telephone Company of Pennsylvania	Wendy Thompson Gray	902 Wasco St., ORHDRA0412		Hood River	OR	97031
The United Telephone Company of Pennsylvania LLC and The Unit	te Susan Smith	911 N Bishop Dr., Ste. C207		Texarkana	TX	75503
The United Telephone Company of Pennsylvania LLC and The Unit	te Associate General Counsel, Interconnection	1801 California Street	9th Floor	Denver	СО	80202
The United Telephone Company of Pennsylvania LLC and The Unit	te Director Wholesale Contracts	930 15th Street 6th Floor		Denver	CO	80202
Time Warner Cable Information Services (Pennsylvania), LLC	Maribeth Bailey	60 Columbus Circle		New York	NY	10023
Time Warner Cable Information Services (Pennsylvania), LLC	Vincent M. Paladini	13820 Sunrise Valley Drive		Herndon	VA	20171
T-Mobile Northeast LLC	Director - Carrier Management	12920 SE 38th Street		Bellevue	WA	98006
T-Mobile Northeast LLC	General Counsel	12920 SE 38th Street		Bellevue	WA	98006
TNCI Operating Company LLC	Brian McClintock	114 E. Haley St., Ste. I		Santa Barbara	CA	93101
Transbeam, Inc.	Mark Levine	8 West 38th Street	7th Floor	New York	NY	10018
Tristate Bell of PA	Abraham Leibler	1681 57th St.		Brooklyn	NY	11204
United Systems Access Inc.	Pamela Hill	5 Bragdon Lane, Ste. 200		Kennebunk	ME	04043
United Systems Access Inc.	Stephen Gilbert	5 Bragdon Lane, Ste. 200		Kennebunk	ME	04043
Velocity.Net Communications, Inc.	Joel Deuterman	2503 W 15th Street, Suite 10		Erie	PA	16505
Venus Telephone Corporation	Legal Department	PO Box 75	1698 County Line Road	Venus	PA	16364
Venus Telephone Corporation	President/CEO	PO Box 75	1698 County Line Road	Venus	PA	16364
Verizon North Inc.	Vice President and Deputy General Counsel	1515 North Court House Road	Suite 500	Arlington	VA	22201
Vista PCS, LLC	Associate Director – Contract Negotiations	1120 Sanctuary Parkway	STE 150 – Mail Code GASA5ICT	Alpharetta	GA	30009
Vista PCS, LLC	Elaine Critides, as Manager of Vista PCS, LLC	1300 I Street, NW	Suite 400 West	Washington	DC	20005
Vitcom, LLC	Zalmen Ashkenazi	1274 49th Street, Suite 315		Brooklyn	NY	11219
Voxbeam Telecommunications, Inc.	Paul Cusack	6314 Kingspointe Parkway	Suite 1	Orlando	FL	32819
Voxbeam Telecommunications, Inc.	Ryan Rapolti	6314 Kingspointe Parkway	Suite 1	Orlando	FL	32819
Voxbeam Telecommunications, Inc.	Steve Kay	6314 Kingspointe Parkway	Suite 1	Orlando	FL	32819
West Side Telephone Company	Legal Department	1449 Fairmont Rd		Morgantown	WV	26508
West Side Telephone Company  West Side Telephone Company	President/CEO	1449 Fairmont Rd		Morgantown	wv	26508
Wholesale Carrier Services, Inc.	Chris S. Barton	12350 NW 39th Street		Coral Springs	FL	33065
Wholesale Carrier Services, Inc.	Legal Department	12350 NW 39th Street		Coral Springs	FL	33065
Wide Voice, LLC	Tandy DeCosta	410 South Rampart	Suite 390	Las Vegas	NV	89145
	,		34.62 550			

Legal Name	Contact_Name	Contact_Address_Line_1	Contact_Address_Line_2	Contact_City	Contact_State	Contact_ZIP
WilTel Local Network, LLC	Director - Interconnection Services	1025 Eldorado Blvd.		Broomfield	CO	80021
WiMacTel, Inc.	Gary J. Joseph	2225 East Bayshore Road	Suite 200	Palo Alto	CA	94303
Windstream Pennsylvania, Inc.	Legal Department	4001 Rodney Parham Road		Little Rock	AR	72212
Windstream Pennsylvania, Inc.	President/CEO	4001 Rodney Parham Road		Little Rock	AR	72212
X5 OpCo LLC	John London	2828 N. Harwood St.	Suite 1700	Dallas	TX	75201
XO Communications Services, Inc.	Gegi Leeger, Director	13865 Sunrise Valley Dr.		Herndon	VA	20171
XO Communications Services, Inc.	Rex Knowles	8851 Sandy Pkwy		Sandy	UT	84070
XTel Communications, Inc.	Brian Flynn	401 Route 73 North	Building 10, Suite 106	Marlton	NJ	08053
XTel Communications, Inc.	Don Flynn	401 Route 73 North	Building 10, Ste 106	Marlton	NJ	08053
Ymax Communications Corp.	Peter Russo	PO Box 6785		West Palm Beach	FL	33405
Yukon Waltz Telephone Company	Legal Department	Box 398		Yukon	PA	15698-0398
Yukon Waltz Telephone Company	President/CEO	Box 398		Yukon	PA	15698-0398
Yukon-Waltz Telephone Company	Eric Smith	4157 Main Street	PO Box 168	Stahlstown	PA	15658
Zayo Group, LLC	General Counsel	1805 29th Street	Suite 2050	Boulder	CO	80301
Zito Media Voice, LLC	Colin Higgin	106 Steerbook Rd.		Coudersport	PA	16915
Internal dia Phana One DIP		2025 Out on Balan Balan		T	51	22640
Intermedia-Phone One-DIP		3625 Queen Palm Drive		Tampa	FL	33619
IXC Communications	ATTN: Line Costs	250 Mt Lebanon Blvd		Pittsburgh	PA	15234





#### NOTICE OF COPPER RETIREMENT

September 15, 2016



Verizon is upgrading its network to fiber optic technology in the area associated with the above telephone number. Currently, your business location in that area is served on our older copper facilities. Verizon's plan is to migrate customers to its new fiber network and to retire its copper facilities in this area on or after September 15, 2017.

Over the next few months, Verizon will be contacting your business to schedule an appointment to migrate your services to fiber. If you do not agree to migrate your services to fiber, we will no longer be able to provide you service.

If you currently subscribe to dial tone voice service from Verizon, we will transfer your service from copper to fiber at no cost to you. This transfer will not result in any change to the dial tone voice service that you currently receive from Verizon. You may continue to subscribe to the same dial tone voice service at the same price, terms, and conditions. In addition, any devices that rely on your dial tone voice service, such as fax machines, payment systems, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. In the event of a commercial power outage, your dial tone voice service will not work without battery backup. We can provide a battery backup device for an additional charge.

If you subscribe to any of our DS1 data services, there will be no change to the price, terms, and conditions when you move these services to our fiber-optic facilities.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

There are some copper-based low bandwidth private line services that will not be available on fiber in the future. Many of them are outdated and may not meet your needs going forward. If you subscribe to one of those services, we will work with you to find a more appropriate service to meet your needs. Low bandwidth private line circuits that are transferred to fiber will have no change in price, terms and conditions.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at <a href="https://weizon.com/fiberupgrade">werizon.com/fiberupgrade</a>. If you still have questions, please contact your Verizon sales representative or Janet Gazlay Martin at 1.844.881.4693.

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Sincerely,

Janet Gazlay Martin

Director-Network Transformation janet.a.gazlaymartin@verizon.com

Verizon

230 W 36th St. Rm 802

NY, NY 10018

# On behalf of:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
Verizon New England Inc. 125 High Street Oliver Tower 7th Floor Boston, MA 02110	Verizon Pennsylvania LLC 1717 Arch Street Philadelphia, PA 19103	

# **Federal Communications Commission**

445 12th Street SW Washington, DC 20554 Phone: (888) 225-5322

https://consumercomplaints.fcc.gov/hc/en-us

# **State Public Utility Commissions**

Delaware Public Service Commission Cannon Building, Suite 100 861 Silver Lake Boulevard Dover, DE 19904 (302)736-7500	New York State Department of Public Service 3 Empire State Plaza Albany, New York 12223-1350 (518) 474-6530
Maryland Public Service Commission William Donald Schaefer Tower 6 St. Paul St., 16th Floor Baltimore, MD 21202 (410) 767-8000	Pennsylvania Public Utility Commission PO Box 3265 Harrisburg , PA 17105-3265 (717) 772-7777
Massachusetts Department of Telecom & Cable 1000 Washington Street Suite 820 Boston, MA 02118-6500 (617) 305-3580	Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888 (401) 941-4500
New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

If you have questions about this notice, please reference the applicable Copper Retirement ID Number(s) for your state(s) in your inquiry:

Service Address State	Copper Retirement ID Number
DE	2016-03-A-DE
MA	2016-03-A-MA
MD	2016-03-A-MD
NJ	2016-03-A-NJ
NY	2016-03-A-NY
PA	2016-03-A-PA
RI	2016-03-A-RI
VA	2016-03-A-VA

#### **Frequently Asked Questions**

- 1. Why fiber optics? Fiber-optic facilities provide bandwidth to meet today's digital demands and the possibilities of tomorrow. And the quality, performance, and reliability that fiber-optics delivers for dial tone voice and other services are far superior to copper.
- 2. I don't want fiber optics. What are my alternatives? After we retire copper facilities in your area, we will only provide service over fiber-optics. So in order to continue receiving Verizon services, you will have to migrate to our fiber facilities.
- **3.** How can I schedule an appointment? There is no need to schedule an appointment at this time. Over the next couple of months, Verizon will contact your company to make arrangements for the migration to fiber.
- 4. Is the installation process complicated? What equipment is needed in order for me to upgrade to the fiber-optic facilities? Our goal is to make this as easy as possible. We will provide and install all the required equipment, and use the existing wiring at your location to connect to your equipment. Our technician will answer any questions you have and ensure everything is working properly before he or she leaves.
- 5. Will my service or rates change as a result of the fiber upgrade? Your existing dial tone voice service will not change, aside from the added benefit of being delivered over our better quality fiber-optic facilities. Any DS1 services will also remain the same. High Speed Internet is not available on fiber, but you may choose to have Fios Internet instead. If you choose to purchase Fios Internet, you will be billed accordingly for the service you select.
- 6. What is the backup battery? We will provide you with backup battery options that will power your dial tone voice service in the event of a power outage, allowing you to make and receive calls, including to 911, on corded telephones. Depending on the type of Verizon equipment installed at your location, backup power may be provided by a 12-volt battery or a device that uses 12 D-cell batteries. At the time of the installation, the technician will provide you with details on the specific backup power options available for your location. (Cordless phones, alarm equipment, or other devices that require electricity to operate will not be powered by the backup battery device.)
- 7. What if I change providers? Providers using Verizon's copper facilities have been notified regarding the copper-to-fiber transition and will also be required to migrate to Verizon's fiber-optic facilities. You may transfer (or "port") your number to a new provider.



### NOTICE OF COPPER RETIREMENT

September 15, 2016



Currently, Verizon brings voice and/or data services to your home over copper cables. However, the company is upgrading to fiber-optic technology in your area, and will be retiring its copper facilities that currently serve you and your neighbors.

Our plan is to retire copper facilities in your area on or after September 15, 2017. To continue to provide you service, Verizon will have to move your service to these fiber-optic facilities.

Over the next few months, Verizon will be contacting you to schedule an appointment to have a Verizon technician come to your home and set up your services on fiber. You may also call us at 1.877.439.7442 to schedule an appointment.

We will transfer your voice services from copper to fiber at no cost to you. This transfer will not result in any change to the voice service that you currently receive from Verizon. You may continue to subscribe to the same voice service at the same price, terms, and conditions. In addition, any devices that rely on your voice service, such as fax machines, medical devices, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. We will also provide you with a battery backup device at no charge. For almost all residential customers, that device uses standard D-cell batteries that can support up to 20 hours of standby voice service during a commercial power outage. In case of a prolonged power outage, you can simply replace the batteries and extend the backup power.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at <u>verizon.com/fiberupgrade</u>. If you still have questions, please call us Monday through Friday, 8 a.m. - 8 p.m., or Saturday 9 a.m. - 5 p.m. at 1.877.439.7442.

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Jay Masten

Sincerely,

Janet Gazlay Martin

**Director-Network Transformation** 

Verizon

230 W 36th St. Rm 802

NY, NY 10018

#### On behalf of:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
Verizon New England Inc. 125 High Street Oliver Tower 7th Floor Boston, MA 02110	Verizon Pennsylvania LLC 1717 Arch Street Philadelphia, PA 19103	

# **Federal Communications Commission**

445 12th Street SW Washington, DC 20554 Phone: (888) 225-5322

https://consumercomplaints.fcc.gov/hc/en-us

**State Public Utility Commissions** 

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Delaware Public Service Commission Cannon Building, Suite 100 861 Silver Lake Boulevard Dover, DE 19904 (302)736-7500	New York State Department of Public Service 3 Empire State Plaza Albany, New York 12223-1350 (518) 474-6530
Maryland Public Service Commission William Donald Schaefer Tower 6 St. Paul St., 16th Floor Baltimore, MD 21202 (410) 767-8000	Pennsylvania Public Utility Commission PO Box 3265 Harrisburg , PA 17105-3265 (717) 772-7777
Massachusetts Department of Telecom & Cable 1000 Washington Street Suite 820 Boston, MA 02118-6500 (617) 305-3580	Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888 (401) 941-4500
New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

If you have questions about this notice, please reference the applicable Copper Retirement ID Number(s) for your state(s) in your inquiry:

Service Address State	Copper Retirement ID Number
DE	2016-03-A-DE
MA	2016-03-A-MA
MD	2016-03-A-MD
NJ	2016-03-A-NJ
NY	2016-03-A-NY
PA	2016-03-A-PA
RI	2016-03-A-RI
VA	2016-03-A-VA

#### **Frequently Asked Questions**

- 1. Why fiber optics? Fiber-optic facilities provide bandwidth to meet today's digital demands and the possibilities of tomorrow. And the quality, performance, and reliability that fiber-optics delivers for voice and other services are far superior to copper.
- 2. I don't want fiber optics. What are my alternatives? After we retire copper facilities in your area, we will only provide service over fiber-optics. So in order to continue receiving Verizon services, you will have to migrate to our fiber facilities.
- **3. How can I schedule an appointment?** Over the next couple of months, Verizon will contact you to schedule an appointment that is convenient for you. You may also call us at 1.877.439.7442 to schedule an appointment.
- 4. Is the installation process complicated? What equipment is needed in order for me to upgrade to the fiber-optic facilities? Our goal is to make this as easy as possible. We will provide and install all the required equipment, and use the existing wiring at your home to connect to your phones. We will also provide a backup battery for voice service (see Question #6). Our technician will answer any questions you have and ensure everything is working properly before he or she leaves.
- 5. Will my service or rates change as a result of the fiber upgrade? Your existing voice service will not change, aside from the added benefit of being delivered over our better quality fiber-optic facilities. High Speed Internet is not available on fiber, but you may choose to have Fios Internet instead. If you choose to purchase Fios Internet, you will be billed accordingly for the service you select.
- 6. What is the backup battery? We will provide you with a backup battery device at no charge that will power your voice service in the event of a power outage, allowing you to make and receive calls, including to 911, on your corded telephones. For almost all residential customers, we can provide a battery backup device that can provide standby service for up to 20 hours using standard D-cell batteries. In the event of a prolonged power outage, you can simply replace the D-cell batteries for additional backup power. (Cordless phones, alarm equipment, or other devices that require electricity to operate will not be powered by the backup battery device.)
- 7. What if I change providers? Providers using Verizon's copper facilities have been notified regarding the copper-to-fiber transition and will also be required to migrate to Verizon's fiber-optic facilities. You may transfer (or "port") your number to a new provider.



#### **AVISO DE RETIRADA DEL COBRE**

15 de septiembre de 2016



En la actualidad, Verizon le presta los servicios de voz o datos que llegan a su hogar a través de cables de cobre. No obstante, la compañía está instalando tecnología de fibra óptica en su zona y esto significa que se retirarán las instalaciones de cobre que les sirven a usted y a sus vecinos.

Nuestro plan es que las instalaciones de cobre ya estén retiradas con fecha de 15 de septiembre de 2017 o después. Para poder continuar préstandole sus servicios, Verizon tendrá que trasladarlos a las nuevas instalaciones de fibra óptica.

Durante los próximos meses, Verizon se comunicará con usted con el fin de hacer una cita para que un técnico de Verizon le visite y le instale los servicios de fibra. Si lo prefiere, puede llamarnos al teléfono 1.877.439.7442 para hacer la cita.

La transferencia de los servicios de voz de cobre a fibra será gratuita. Esta transferencia no cambiará de ningún modo el servicio de voz que usted recibe de Verizon. Podrá seguir suscrito el mismo servicio de voz al mismo precio y con los mismos términos y condiciones. Además, los dispositivos que dependan del servicio de voz, como pueden ser máquinas de fax, dispositivos médicos o alarmas de seguridad conectadas a una estación central, seguirán funcionando como lo han hecho hasta ahora con las instalaciones de cobre. También le facilitaremos gratis un dispositivo que funcionará como batería de reserva. Para la mayoría de los clientes residenciales, estos dispositivos emplean pilas D-cell, capaces de proporcionar 20 horas de energía al servicio de voz en espera cuando se produce un corte de electricidad. Si el corte dura más de ese tiempo, solo tiene que cambiar las pilas para prolongar la disponibilidad.

Si se suscribe a nuestro servicio de Internet de Alta Velocidad, sí habrá un cambio, ya que dicho servicio no se ofrece en las instalaciones de fibra. En su lugar el acceso a Internet se ofrece a través del servicio Internet de Fios. Internet de Fios está disponible a velocidades muy superiores a las que alcanza el Internet de Alta Velocidad. Este servicio estará disponible a un precio especial para los clientes que migren de cobre a fibra como resultado de la retirada de las instalaciones de cobre. En algunos casos, el precio puede ser inferior o superior al que paga ahora por el acceso a Internet.

En la sección de preguntas más frecuentes encontrará más información sobre la actualización con fibra o también puede visitar <u>verizon.com/fiberupgrade</u>. Si sigue teniendo alguna duda, llámenos de lunes a viernes de 8 a.m. a 8 p.m. o los sábados de 9 a.m. a 5 p.m. al 1.877.439.7442.

También puede ponerse en contacto con la Comisión Federal de Comunicaciones o la comisión de su estado si tiene alguna pregunta.

Permítame agradecerle su lealtad como cliente y su confianza.

lain martin

Atentamente,

Janet Gazlay Martin

Directora, Network Transformation

Verizon

230 W 36<sup>th</sup> St. Rm 802

NY, NY 10018

#### En nombre de:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	<b>Verizon New Jersey Inc.</b> 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
Verizon New England Inc. 125 High Street Oliver Tower 7th Floor Boston, MA 02110	Verizon Pennsylvania LLC 1717 Arch Street Philadelphia, PA 19103	

# **Federal Communications Commission**

445 12th Street SW Washington, DC 20554 Teléfono: (888) 225-5322

https://consumercomplaints.fcc.gov/hc/en-us

Comisiones de servicios públicos estatales

Delaware Public Service Commission Cannon Building, Suite 100 861 Silver Lake Boulevard Dover, DE 19904 (302)736-7500	New York State Department of Public Service 3 Empire State Plaza Albany, New York 12223-1350 (518) 474-6530
Maryland Public Service Commission William Donald Schaefer Tower 6 St. Paul St., 16th Floor Baltimore, MD 21202 (410) 767-8000	Pennsylvania Public Utility Commission PO Box 3265 Harrisburg , PA 17105-3265 (717) 772-7777
Massachusetts Department of Telecom & Cable 1000 Washington Street Suite 820 Boston, MA 02118-6500 (617) 305-3580	Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888 (401) 941-4500
New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

Si tiene alguna pregunta acerca de este aviso, haga referencia al número(s) de ID de retirada del cobre para su(s) estado(s) cuando haga su consulta:

Service Address State	Copper Retirement ID Number
DE	2016-03-A-DE
MA	2016-03-A-MA
MD	2016-03-A-MD
NJ	2016-03-A-NJ
NY	2016-03-A-NY
PA	2016-03-A-PA
RI	2016-03-A-RI
VA	2016-03-A-VA

#### Preguntas más frecuentes

- 1. ¿Por qué la fibra óptica? Las instalaciones de fibra óptica ofrecen el ancho de banda necesario para responder a las exigencias digitales de hoy y a las posibilidades de mañana. Además, la calidad, rendimiento y confiabilidad que la fibra óptica ofrece para servicios de voz y de otro tipo son muy superiores al cobre.
- 2. No quiero fibra óptica. ¿Qué otras alternativas hay? Una vez retiremos las instalaciones de cobre de su área, solo prestaremos servicio a través de fibra óptica. Por este motivo, si desea seguir recibiendo los servicios de Verizon, deberá migrar a nuestras instalaciones de fibra.
- 3. ¿Cómo hago la cita? Durante los dos próximos meses, Verizon se comunicará con usted para hacer una cita en la fecha que le resulte más conveniente. Si lo prefiere, puede llamarnos al teléfono 1.877.439.7442 para hacer la cita.
- 4. ¿Es complicado el proceso de instalación? ¿Qué equipo necesito para usar las instalaciones de fibra óptica? Nuestra intención es que este proceso sea lo más sencillo posible. Nosotros le facilitaremos e instalaremos todo el equipo necesario y utilizaremos los cables que ya tiene instalados en su hogar para conectar los teléfonos. También le entregaremos una batería de reserva para el servicio de voz (ver la pregunta 6). Nuestro técnico contestará a sus preguntas y se asegurará de que todo funcione debidamente antes de irse.
- 5. ¿Cambiará el servicio o los precios debido a la actualización con fibra? El servicio de voz que tiene ahora no cambiará, excepto que le llegará a través de las instalaciones de fibra óptica que son de calidad superior. El servicio de Internet de Alta Velocidad no se ofrece en las instalaciones de fibra, pero en su lugar puede suscribirse a Internet de Fios. Si decide hacerlo, se le facturará el servicio que elija.
- 6. ¿Qué es la batería de reserva? Le facilitaremos de forma gratuita una batería de reserva que suministrará energía a su servicio de voz en caso de que haya un corte de electricidad, para que pueda hacer y recibir llamadas, incluido al 911, desde teléfonos fijos con cable. Para la mayoría de los clientes residenciales, estos dispositivos emplean pilas D-cell, capaces de proporcionar 20 horas de energía al servicio de voz en espera. Si el corte dura más de ese tiempo, solo tiene que cambiar las pilas para prolongar el suministro de reserva. Los teléfonos inalámbricos, los equipos de alarma y cualquier otro dispositivo que necesite electricidad para funcionar no recibirán la alimentación de la batería de reserva.
- 7. ¿Qué ocurre si cambio de proveedor? Ya hemos notificado a los proveedores que utilizan las instalaciones de cobre de Verizon sobre la transición de cobre a fibra y también ellos tendrán que migrar a las instalaciones de fibra óptica de Verizon. Si lo desea puede transferir ("port") su número a otro proveedor.



### NOTICE OF COPPER RETIREMENT

September 15, 2016



Verizon is upgrading its network to fiber optic technology in the area associated with the above telephone number. Currently, your business location in that area is served on our older copper facilities. Verizon's plan is to migrate customers to its new fiber network and to retire its copper facilities in this area on or after September 15, 2017.

Over the next few months, Verizon will be contacting you to schedule an appointment to have a Verizon technician come to your location and set up your services on fiber. You may also call us at 1.877.505.1185 to schedule an appointment.

We will transfer your dial tone voice service from copper to fiber at no cost to you. This transfer will not result in any change to the dial tone voice service that you currently receive from Verizon. You may continue to subscribe to the same dial tone voice service at the same price, terms, and conditions. In addition, any devices that rely on your dial tone voice service, such as fax machines, payment systems, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. We will also provide you with a battery backup device at no charge, capable of providing a minimum of 8 hours of standby time in a power outage. Depending on the Verizon equipment installed at your location, backup power may be provided by a 12-volt battery or a device that uses 12 D-cell batteries.

Similarly, if you subscribe to any of our DS1 data services, there will be no change to the price, terms, and conditions when you move these services to our fiber-optic facilities.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

There are some copper-based low bandwidth private line services that will not be available on fiber in the future. Many of them are outdated and may not meet your needs going forward. If you subscribe to one of those services, we will work with you to find a more appropriate service to meet your needs. Low bandwidth private line circuits that are transferred to fiber will have no change in price, terms and conditions.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at <a href="https://www.verizon.com/fiberupgrade">werizon.com/fiberupgrade</a>. If you still have questions, please call us Monday through Friday, 8:30 a.m. – 6:00 p.m. at 1.877.505.1185.

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Sincerely,

Janet Gazlay Martin

**Director-Network Transformation** 

Jefay Masten

Verizon

230 W 36th St. Rm 802

NY, NY 10018

# On behalf of:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	<b>Verizon Virginia LLC</b> 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
Verizon New England Inc. 125 High Street Oliver Tower 7th Floor Boston, MA 02110	Verizon Pennsylvania LLC 1717 Arch Street Philadelphia, PA 19103	

# **Federal Communications Commission**

445 12th Street SW Washington, DC 20554 Phone: (888) 225-5322

https://consumercomplaints.fcc.gov/hc/en-us

# **State Public Utility Commissions**

Delaware Public Service Commission Cannon Building, Suite 100 861 Silver Lake Boulevard Dover, DE 19904 (302)736-7500	New York State Department of Public Service 3 Empire State Plaza Albany, New York 12223-1350 (518) 474-6530
Maryland Public Service Commission William Donald Schaefer Tower 6 St. Paul St., 16th Floor Baltimore, MD 21202 (410) 767-8000	Pennsylvania Public Utility Commission PO Box 3265 Harrisburg , PA 17105-3265 (717) 772-7777
Massachusetts Department of Telecom & Cable 1000 Washington Street Suite 820 Boston, MA 02118-6500 (617) 305-3580	Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888 (401) 941-4500
New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

If you have questions about this notice, please reference the applicable Copper Retirement ID Number(s) for your state(s) in your inquiry:

Service Address State	Copper Retirement ID Number
DE	2016-03-A-DE
MA	2016-03-A-MA
MD	2016-03-A-MD
NJ	2016-03-A-NJ
NY	2016-03-A-NY
PA	2016-03-A-PA
RI	2016-03-A-RI
VA	2016-03-A-VA

#### **Frequently Asked Questions**

- 1. Why fiber optics? Fiber-optic facilities provide bandwidth to meet today's digital demands and the possibilities of tomorrow. And the quality, performance, and reliability that fiber-optics delivers for dial tone voice and other services are far superior to copper.
- 2. I don't want fiber optics. What are my alternatives? After we retire copper facilities in your area, we will only provide service over fiber-optics. So in order to continue receiving Verizon services, you will have to migrate to our fiber facilities.
- **3. How can I schedule an appointment?** Over the next couple of months, Verizon will contact you to schedule an appointment that is convenient for you. You may also call us at 1.877.505.1185 to schedule an appointment.
- 4. Is the installation process complicated? What equipment is needed in order for me to upgrade to the fiber-optic facilities? Our goal is to make this as easy as possible. We will provide and install all the required equipment, and use the existing wiring at your location to connect to your phones. We will also provide a backup battery for dial tone voice service (see Question #6). Our technician will answer any questions you have and ensure everything is working properly before he or she leaves.
- 5. Will my service or rates change as a result of the fiber upgrade? Your existing dial tone voice service will not change, aside from the added benefit of being delivered over our better quality fiber-optic facilities. Any DS1 services will also remain the same. High Speed Internet is not available on fiber, but you may choose to have Fios Internet instead. If you choose to purchase Fios Internet, you will be billed accordingly for the service you select.
- 6. What is the backup battery? We will provide you with a backup battery device at no charge that will power your dial tone voice service in the event of a power outage, allowing you to make and receive calls, including to 911, on your corded telephones. The backup battery device will provide a minimum of 8 hours of backup power. Depending on the Verizon equipment installed at your location, backup power may be provided by a 12-volt battery or a device that uses 12 D-cell batteries. At the time of the installation of your service, the technician will provide you with details on the specific backup power device available for your location. (Cordless phones, alarm equipment, or other devices that require electricity to operate will not be powered by the backup battery device.)
- 7. What if I change providers? Providers using Verizon's copper facilities have been notified regarding the copper-to-fiber transition and will also be required to migrate to Verizon's fiber-optic facilities. You may transfer (or "port") your number to a new provider.



#### NOTICE OF COPPER RETIREMENT

September 15, 2016



This is not a sales letter. Verizon currently brings wireline voice and data services to your home over traditional copper cables. We have begun upgrading to fiber-optic facilities in your area and will be retiring our copper facilities that serve you and your neighbors.

Our plan is to retire copper facilities in your area on or after September 15, 2017. To continue to provide you service, Verizon will have to move your service to these fiber-optic facilities.

In order to upgrade the network that serves your home, Verizon must first get permission from your property manager to access your building. If your manager grants us access, we'll upgrade the network and then contact you to schedule an appointment to move your specific services to fiber.

If your property manager denies us access, however, all Verizon services to you and others in your building will be discontinued no sooner than 6 months from the date of this letter. This means a total loss of Verizon wireline services, including the ability to dial 911 from that line.

Please don't risk losing your current Verizon services! Ask your property manager to grant us access to extend our fiber facilities into your building.

Once your building is upgraded with our fiber facilities, we will transfer your voice services from copper to fiber at no cost to you. This transfer will not result in any change to the voice service that you currently receive from Verizon. You may continue to subscribe to the same voice service at the same price, terms, and conditions. In addition, any devices that rely on your voice service, such as fax machines, medical devices, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. We will also provide you with a battery backup device at no charge. For almost all residential customers, that device uses standard D-cell batteries that can support up to 20 hours of standby voice service during a commercial power outage. In case of a prolonged power outage, you can simply replace the batteries and extend the backup power.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at verizon.com/fiberupgrade. If you still have questions, please call at 1.844.VzFiber (1.844.893.4237).

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Sincerely,

Janet Gazlay Martin

Lay Masten

Director-Network Transformation Verizon 230 W 36<sup>th</sup> St. Rm 802 NY, NY 10018

\*This date supersedes all other dates that may have been communicated to you earlier this year. This letter serves as a replacement and update to any previous correspondence on this initiative.

#### On behalf of:

<b>Verizon Delaware LLC</b> 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	<b>Verizon Virginia LLC</b> 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
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# **Federal Communications Commission**

445 12th Street SW Washington, DC 20554 Phone: (888) 225-5322

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**State Public Utility Commissions** 

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New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

If you have questions about this notice, please reference the applicable Copper Retirement ID Number(s) for your state(s) in your inquiry:

Service Address State	Copper Retirement ID Number
DE	2016-03-A-DE
MA	2016-03-A-MA
MD	2016-03-A-MD
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NY	2016-03-A-NY
PA	2016-03-A-PA
RI	2016-03-A-RI
VA	2016-03-A-VA

#### **Frequently Asked Questions**

- 1. Why fiber optics? Fiber-optic facilities provide bandwidth to meet today's digital demands and the possibilities of tomorrow. And the quality, performance, and reliability that fiber-optics delivers for voice and other services are far superior to copper.
- 2. I don't want fiber optics. What are my alternatives? After we retire copper facilities in your area, we will only provide service over fiber-optics. So in order to continue receiving Verizon services, you will have to migrate to our fiber facilities.
- 3. What if my property manager does not give permission to Verizon to upgrade the network to my building? If your property manager will not allow Verizon to upgrade its network to fiber, Verizon will have to discontinue providing services to you and you will need to make arrangements with an alternate provider.
- **4. How can I schedule an appointment?** After your property manager has provided us permission to upgrade the facilities to your building and we have upgraded our network to your building, Verizon will contact you to schedule an appointment that is convenient for you. You may also call us at 1.844.VzFiber (1.844.893.4237) if you have any questions.
- 5. Is the installation process complicated? What equipment is needed in order for me to upgrade to the fiber-optic facilities? Our goal is to make this as easy as possible. We will provide and install all the required equipment, and use the existing wiring at your home to connect to your phones. We will also provide a backup battery for voice service (see Question #7). Our technician will answer any questions you have and ensure everything is working properly before he or she leaves.
- 6. Will my service or rates change as a result of the fiber upgrade? Your existing voice service will not change, aside from the added benefit of being delivered over our better quality fiber-optic facilities. High Speed Internet is not available on fiber, but you may choose to have Fios Internet instead. If you choose to purchase Fios Internet, you will be billed accordingly for the service you select.
- 7. What is the backup battery? We will provide you with a backup battery device at no charge that will power your voice service in the event of a power outage, allowing you to make and receive calls, including to 911, on your corded telephones. For almost all residential customers, we can provide a battery backup device that can provide standby service for up to 20 hours using standard D-cell batteries. In the event of a prolonged power outage, you can simply replace the D-cell batteries for additional backup power. (Cordless phones, alarm equipment, or other devices that require electricity to operate will not be powered by the backup battery device.)
- **8.** What if I change providers? Providers using Verizon's copper facilities have been notified regarding the copper-to-fiber transition and will also be required to migrate to Verizon's fiber-optic facilities. You may transfer (or "port") your number to a new provider.



#### **AVISO DE RETIRADA DEL COBRE**

15 de septiembre de 2016



Esta no es una carta de ventas. En la actualidad, Verizon le presta los servicios de voz y datos que llegan a su hogar a través de cables de cobre tradicionales. La compañía ha comenzado a actualizar su zona a la tecnología de fibra óptica y esto significa que se retirarán las instalaciones de cobre que les sirven a usted y a sus vecinos.

Nuestro plan es que las instalaciones de cobre ya estén retiradas con fecha de 15 de septiembre de 2017 o después. Para continuar prestándole sus servicios, Verizon tendrá que trasladarlos a las nuevas instalaciones de fibra óptica.

Para poder actualizar la red que sirve a su vivienda, Verizon necesita obtener permiso del administrador de la propiedad para entrar al edificio. Si el administrador nos permite el acceso, actualizaremos la red y nos comunicaremos con usted para programar una cita con el fin de trasladar sus servicios específicos a la fibra.

Si el administrador no nos deja entrar al edificio, todos los servicios de Verizon que reciben usted y sus vecinos se suspenderán después de 6 meses de la fecha de esta carta. Esto significa que perderá todos los servicios de línea fija de Verizon, incluyendo las llamadas al 911 desde dicha línea.

No se arriesgue a perder los servicios de Verizon! Pídale al administrador que nos permita entrar al edificio para que podamos hacer llegar las instalaciones de fibra hasta su edificio.

Una vez hayamos actualizado la propiedad, transferiremos los servicios del cobre a la fibra de forma gratuita. Esta transferencia no cambiará de ningún modo el servicio de voz que usted recibe de Verizon. Podrá seguir suscrito al mismo servicio de voz al mismo precio y con los mismos términos y condiciones. Además, los dispositivos que dependan del servicio de voz, como pueden ser máquinas de fax, dispositivos médicos o alarmas de seguridad conectadas a una estación central, seguirán funcionando como lo han hecho hasta ahora con las instalaciones de cobre. También le facilitaremos gratis un dispositivo que funcionará como batería de reserva. Para la mayoría de los clientes residenciales, estos dispositivos emplean pilas D-cell, capaces de proporcionar 20 horas de energía al servicio de voz en espera cuando se produce un corte de electricidad. Si el corte dura más de ese tiempo, solo tiene que cambiar las pilas para prolongar la disponibilidad.

Si se suscribe a nuestro servicio de Internet de Alta Velocidad, sí habrá un cambio, ya que dicho servicio no se ofrece en las instalaciones de fibra. En su lugar el acceso a Internet se ofrece a través del servicio Internet de Fios. Internet de Fios está disponible a velocidades muy superiores a las que alcanza el Internet de Alta Velocidad. Este servicio estará disponible a un precio especial para los clientes que migren de cobre a fibra como resultado de la retirada de las instalaciones de cobre. En algunos casos, el precio puede ser inferior o superior al que paga ahora por el acceso a Internet.

En la sección de preguntas más frecuentes en <u>verizon.com/fiberupgrade</u> encontrará más información sobre la actualización con fibra. Si tiene alguna pregunta, llame al teléfono 1.844.VzFiber (1.844.893.4237).

También puede ponerse en contacto con la Comisión Federal de Comunicaciones o la comisión de su estado si tiene alguna pregunta.

Permítame agradecerle su lealtad como cliente y su confianza.

Atentamente

Jenet Lagay Martin

Janet Gazlay Martin Directora, Network Transformation Verizon 230 W 36<sup>th</sup> St. Rm 802 NY, NY 10018

\*Esta fecha tiene precedencia sobre todas las demás fechas que le hayamos comunicado durante este año. La presente carta reemplaza y actualiza toda correspondencia anterior sobre esta iniciativa.

# En nombre de:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	<b>Verizon New Jersey Inc.</b> 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
Verizon New England Inc. 125 High Street Oliver Tower 7th Floor Boston, MA 02110	Verizon Pennsylvania LLC 1717 Arch Street Philadelphia, PA 19103	

# **Federal Communications Commission**

445 12th Street SW Washington, DC 20554 Teléfono: (888) 225-5322

https://consumercomplaints.fcc.gov/hc/en-us

Comisiones de servicios públicos estatales

Delaware Public Service Commission Cannon Building, Suite 100 861 Silver Lake Boulevard Dover, DE 19904 (302)736-7500	New York State Department of Public Service 3 Empire State Plaza Albany, New York 12223-1350 (518) 474-6530
Maryland Public Service Commission William Donald Schaefer Tower 6 St. Paul St., 16th Floor Baltimore, MD 21202 (410) 767-8000	Pennsylvania Public Utility Commission PO Box 3265 Harrisburg , PA 17105-3265 (717) 772-7777
Massachusetts Department of Telecom & Cable 1000 Washington Street Suite 820 Boston, MA 02118-6500 (617) 305-3580	Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888 (401) 941-4500
New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

Si tiene alguna pregunta acerca de este aviso, haga referencia al número(s) de ID de retirada del cobre para su(s) estado(s) cuando haga su consulta:

Service Address State	Copper Retirement ID Number
DE	2016-03-A-DE
MA	2016-03-A-MA
MD	2016-03-A-MD
NJ	2016-03-A-NJ
NY	2016-03-A-NY
PA	2016-03-A-PA
RI	2016-03-A-RI
VA	2016-03-A-VA

### Preguntas más frecuentes

- 1. ¿Por qué la fibra óptica? Las instalaciones de fibra óptica ofrecen el ancho de banda necesario para responder a las exigencias digitales de hoy y a las posibilidades de mañana. Además, la calidad, rendimiento y confiabilidad que la fibra óptica ofrece para servicios de voz y de otro tipo son muy superiores al cobre.
- 2. No quiero fibra óptica. ¿Qué otras alternativas hay? Una vez retiremos las instalaciones de cobre de su área, solo prestaremos servicio a través de fibra óptica. Por este motivo, si desea seguir recibiendo los servicios de Verizon, deberá migrar a nuestras instalaciones de fibra.
- 3. ¿Qué ocurre si el administrador no le da permiso a Verizon para actualizar la red de mi edificio? Si el administrador no le da permiso a Verizon para actualizar la red de su edificio a la fibra, Verizon se verá obligado a suspender sus servicios y tendrá que contratar los de otro proveedor.
- 4. ¿Cómo hago la cita? Una vez el administrador de la propiedad nos haya dado permiso y hayamos actualizado las instalaciones de su edificio, Verizon se pondrá en contacto con usted para hacer una cita a la hora que le sea más conveniente. También nos puede llamar al 1.844.VzFiber (1.844.893.4237) si tiene alguna pregunta.
- 5. ¿Es complicado el proceso de instalación? ¿Qué equipo necesito para usar las instalaciones de fibra óptica? Nuestra intención es que este proceso sea lo más sencillo posible. Nosotros le facilitaremos e instalaremos todo el equipo necesario y utilizaremos los cables que ya tiene instalados en su hogar para conectar los teléfonos. También le entregaremos una batería de reserva para el servicio de voz (ver la pregunta 6). Nuestro técnico contestará a sus preguntas y se asegurará de que todo funcione debidamente antes de irse.
- 6. ¿Cambiará el servicio o los precios debido a la actualización con fibra? El servicio de voz que tiene ahora no cambiará, excepto que le llegará a través de las instalaciones de fibra óptica que son de calidad superior. El servicio de Internet de Alta Velocidad no se ofrece en las instalaciones de fibra, pero en su lugar puede suscribirse a Internet de Fios. Si decide hacerlo, se le facturará el servicio que elija.
- 7. ¿Qué es la batería de reserva? Le facilitaremos de forma gratuita una batería de reserva que suministrará energía a su servicio de voz en caso de que haya un corte de electricidad, para que pueda hacer y recibir llamadas, incluido al 911, desde teléfonos fijos con cable. Para la mayoría de los clientes residenciales, estos dispositivos emplean pilas D-cell, capaces de proporcionar 20 horas de energía al servicio de voz en espera. Si el corte dura más de ese tiempo, solo tiene que cambiar las pilas para prolongar el suministro de reserva. Los teléfonos inalámbricos, los equipos de alarma y cualquier otro dispositivo que necesite electricidad para funcionar no recibirán la alimentación de la batería de reserva.
- 8. ¿Qué ocurre si cambio de proveedor? Ya hemos notificado a los proveedores que utilizan las instalaciones de cobre de Verizon sobre la transición de cobre a fibra y también ellos tendrán que migrar a las instalaciones de fibra óptica de Verizon. Si lo desea puede transferir ("port") su número a otro proveedor.



#### NOTICE OF COPPER RETIREMENT

September 15, 2016



This is not a sales letter. Verizon currently brings wireline voice and data services to your business location associated with the above telephone number over traditional copper cables. We have begun upgrading to fiber-optic facilities in your area and will be retiring our copper facilities.

Our plan is to retire copper facilities in your area on or after September 15, 2017. To continue to provide you service, Verizon will have to move your service to these fiber-optic facilities.

In order to upgrade the network that serves your business, Verizon must first get permission from your property manager to access your building. If your manager grants us access, we'll upgrade the network and then contact you to schedule an appointment to move your specific services to fiber.

If your property manager denies us access, however, all Verizon services to you and others in your building will be discontinued no sooner than 6 months from the date of this letter. This means a total loss of Verizon wireline services, including the ability to dial 911 from that line.

Please don't risk losing your current Verizon services! Ask your property manager to grant us access to extend our fiber facilities into your building.

Once your building is upgraded with our fiber facilities, we will transfer your dial tone voice service from copper to fiber at no cost to you. This transfer will not result in any change to the dial tone voice service that you currently receive from Verizon. You may continue to subscribe to the same dial tone voice service at the same price, terms, and conditions. In addition, any devices that rely on your dial tone voice service, such as fax machines, payment systems, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. We will also provide you with a battery backup device at no charge, capable of providing a minimum of 8 hours of standby time in a power outage. Depending on the Verizon equipment installed at your location, backup power may be provided by a 12-volt battery or a device that uses 12 D-cell batteries.

Similarly, if you subscribe to any of our DS1 data services, there will be no change to the price, terms, and conditions when you move these services to our fiber-optic facilities.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

There are some copper-based low bandwidth private line services that will not be available on fiber in the future. Many of them are outdated and may not meet your needs going forward. If you subscribe to one of those services, we will work with you to find a more appropriate service to meet your needs. Low bandwidth private line circuits that are transferred to fiber will have no change in price, terms and conditions.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at <u>verizon.com/fiberupgrade</u>. If you still have questions, please call at 1.844.VzFiber (1.844.893.4237).

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Sincerely,

Janet Gazlay Martin

**Director-Network Transformation** 

Verizon

230 W 36th St. Rm 802

NY, NY 10018

<sup>\*</sup>This date supersedes all other dates that may have been communicated to you earlier this year. This letter serves as a replacement and update to any previous correspondence on this initiative.

#### On behalf of:

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**State Public Utility Commissions** 

<b>Delaware Public Service Commission</b> Cannon Building, Suite 100 861 Silver Lake Boulevard Dover, DE 19904 (302)736-7500	New York State Department of Public Service 3 Empire State Plaza Albany, New York 12223-1350 (518) 474-6530
Maryland Public Service Commission William Donald Schaefer Tower 6 St. Paul St., 16th Floor Baltimore, MD 21202 (410) 767-8000	Pennsylvania Public Utility Commission PO Box 3265 Harrisburg , PA 17105-3265 (717) 772-7777
Massachusetts Department of Telecom & Cable 1000 Washington Street Suite 820 Boston, MA 02118-6500 (617) 305-3580	Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888 (401) 941-4500
New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

If you have questions about this notice, please reference the applicable Copper Retirement ID Number(s) for your state(s) in your inquiry:

Service Address State	Copper Retirement ID Number
DE	2016-03-A-DE
MA	2016-03-A-MA
MD	2016-03-A-MD
NJ	2016-03-A-NJ
NY	2016-03-A-NY
PA	2016-03-A-PA
RI	2016-03-A-RI
VA	2016-03-A-VA

#### **Frequently Asked Questions**

- 1. Why fiber optics? Fiber-optic facilities provide bandwidth to meet today's digital demands and the possibilities of tomorrow. And the quality, performance, and reliability that fiber-optics delivers for voice and other services are far superior to copper.
- 2. I don't want fiber optics. What are my alternatives? After we retire copper facilities in your area, we will only provide service over fiber-optics. So in order to continue receiving Verizon services, you will have to migrate to our fiber facilities.
- 3. What if my property manager does not give permission to Verizon to upgrade the network to my building? If your property manager will not allow Verizon to upgrade its network to fiber, Verizon will have to discontinue providing services to you and you will need to make arrangements with an alternate provider.
- **4. How can I schedule an appointment?** After your property manager has provided us permission to upgrade the facilities to your building and we have upgraded our network to your building, Verizon will contact you to schedule an appointment that is convenient for you. You may also call us at 1.844.VzFiber (1.844.893.4237) if you have any questions.
- 5. Is the installation process complicated? What equipment is needed in order for me to upgrade to the fiber-optic facilities? Our goal is to make this as easy as possible. We will provide and install all the required equipment, and use the existing wiring at your location to connect to your phones. We will also provide a backup battery for voice service (see Question #7). Our technician will answer any questions you have and ensure everything is working properly before he or she leaves.
- 6. Will my service or rates change as a result of the fiber upgrade? Your existing dial tone voice service will not change, aside from the added benefit of being delivered over our better quality fiber-optic facilities. Any DS1 services will also remain the same. High Speed Internet is not available on fiber, but you may choose to have Fios Internet instead. If you choose to purchase Fios Internet, you will be billed accordingly for the service you select.
- 7. What is the backup battery? We will provide you with a backup battery device at no charge that will power your dial tone voice service in the event of a power outage, allowing you to make and receive calls, including to 911, on your corded telephones. The backup battery device will provide a minimum of 8 hours of backup power. Depending on the Verizon equipment installed at your location, backup power may be provided by a 12-volt battery or a device that uses 12 D-cell batteries. At the time of the installation of your service, the technician will provide you with details on the specific backup power device available for your location. (Cordless phones, alarm equipment, or other devices that require electricity to operate will not be powered by the backup battery device.)
- **8.** What if I change providers? Providers using Verizon's copper facilities have been notified regarding the copper-to-fiber transition and will also be required to migrate to Verizon's fiber-optic facilities. You may transfer (or "port") your number to a new provider.



#### NOTICE OF COPPER RETIREMENT

September 15, 2016



This is not a sales letter. Verizon currently brings wireline voice and data services to your business location associated with the above telephone number over traditional copper cables. We have begun upgrading to fiber-optic facilities in your area and will be retiring our copper facilities.

Our plan is to retire copper facilities in your area on or after September 15, 2017. To continue to provide you service, Verizon will have to move your service to these fiber-optic facilities.

In order to upgrade the network that serves your business, Verizon must first get permission from your property manager to access your building. If your manager grants us access, we'll upgrade the network and then contact you to schedule an appointment to move your specific services to fiber.

If your property manager denies us access, however, all Verizon services to you and others in your building will be discontinued no sooner than 6 months from the date of this letter. This means a total loss of Verizon wireline services, including the ability to dial 911 from that line.

Please don't risk losing your current Verizon services! Ask your property manager to grant us access to extend our fiber facilities into your building.

Once your building is upgraded with our fiber facilities, we will transfer your service from copper to fiber at no cost to you. This transfer will not result in any change to the dial tone voice service that you currently receive from Verizon. You may continue to subscribe to the same dial tone voice service at the same price, terms, and conditions. In addition, any devices that rely on your dial tone voice service, such as fax machines, payment systems, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. In the event of a commercial power outage, your dial tone voice service will not work without battery backup. We can provide a battery backup device for an additional charge.

If you subscribe to any of our DS1 data services, there will be no change to the price, terms, and conditions when you move these services to our fiber-optic facilities.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

There are some copper-based low bandwidth private line services that will not be available on fiber in the future. Many of them are outdated and may not meet your needs going forward. If you subscribe to one of those services, we will work with you to find a more appropriate service to meet your needs. Low bandwidth private line circuits that are transferred to fiber will have no change in price, terms and conditions.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at <a href="https://weizon.com/fiberupgrade">weizon.com/fiberupgrade</a>. If you still have questions, please contact your Verizon sales representative or Janet Gazlay Martin at 1.844.881.4693.

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Sincerely,

Janet Gazlay Martin

Director-Network Transformation

Verizon

230 W 36th St. Rm 802

NY, NY 10018

#### On behalf of:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	<b>Verizon New Jersey Inc.</b> 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
Verizon New England Inc. 125 High Street Oliver Tower 7th Floor Boston, MA 02110	Verizon Pennsylvania LLC 1717 Arch Street Philadelphia, PA 19103	

# **Federal Communications Commission**

445 12th Street SW Washington, DC 20554 Phone: (888) 225-5322

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